

ABSTRACT

A vehicle interior rearview mirror assembly comprises a housing having a front end releasably attached to the interior surface of the vehicle windshield and a rear end having a ball and socket joint for a rearview mirror unit. An internal wall subdivides the interior of the housing into first and second compartments. The first compartment contains a rain sensor which is preferably biased into contact with the windshield, and the second compartment contains a further electrical component such as a compass sensor accessible through a side opening. A removable cover mates with the housing around the opening and extends along the windshield towards the vehicle header. Electrical leads for the rain sensor and the component are routed under the cover to the header.